

Docket Number: 008312-0306632

PATENT APPLICATION

Client Reference: T7KK-03S0449-1

APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
	KENJI SHIMIZU et al.	10/218,570	08/15/2002	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt

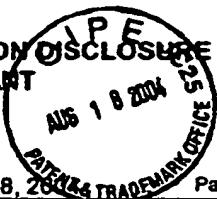
The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

DO NOT PRINT the above information on the patent which results from the subject application.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	C#/#	Client Ref.
	008312-0306632	T7KK-03S0449-1

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT



Date: August 18, 2004 Page 1 of 1

Examiner: UNKNOWN Group Art Unit: 2652

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
HD	AR 2002/0114975 A1	08/2002	OIKAWA et al.			
	BR 2002/0122961 A1	09/2002	LEE et al.			
	CR 5,834,085	11/1998	LAIRSON et al.			
	DR 4,405,677	09/1983	CHEN			
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract	Translation Readily Available
						Enclosed	No
OR							
PR							
QR							
RR							
SR							
TR							
UR							
VR							
WR							
XR							

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

HD	YR	Austrian Search and Examination Reports, dated May 7, 2004 for Patent Application No. 200306009-2	X	X
	ZR			
	AAR			
	BBR			
	CCR			

Examiner *HD* Date Considered: *12/23/04*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sh

1

1

Complete If Known

Application Number	
Filing Date	11/06/2003
First Named Inventor	TAKESHI IWASAKI
Art Unit	
Examiner Name	UNKNOWN
Attorney Docket Number	008312-0306632

Sh

1

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>W</i>	JP	11-185236	07-09-1999	Honda et al.	Abstract
<i>W</i>	JP	63-148411	06-21-1988	Tsuchiya et al.	Abstract

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.